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AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A light emitting device, comprising:

a first conductive semiconductor layer;

an active layer formed on the first conductive semiconductor layer;

a second conductive semiconductor layer formed on the active layer;

a high concentration GaN-based semiconductor layer formed on the second conductive

semiconductor layer;

a first metal-Ga compound layer formed on the high concentration GaN-based

semiconductor layer;

a first metal layer formed on the first metal-Ga compound layer, the first metal layer

being a substantially pure metal layer and including Cr or V;

a third metal-Al compound layer formed on the first metal layer; and

a conductive oxidation preventive layer formed on the third metal-Al compound layer,

wherein the high concentration GaN-based semiconductor layer and the first metal-Ga

compound layer are formed based on reactions of the second conductive semiconductor layer

and the first metal layer, respectively.

2-3. (Cancelled)

4. (Previously Presented) The light emitting device according to claim 1, wherein the

second conductive semiconductor layer is a P-type or N-type GaN-based layer.

5-6. (Cancelled)

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7. (Previously Presented) The light emitting device according to claim 1, wherein the

third metal is of one selected from the group consisting of Ni, Pt and Pd.

8. (Previously Presented) The light emitting device according to claim 1, wherein the

third metal is of a metal or compound having a high reactivity with Al.

9. (Cancelled)

10. (Previously Presented) The light emitting device according to claim 1, wherein the

conductive oxidation preventive layer is of Au, or is of a multi-metal or compound of two or

more kinds containing Au.

11-52. (Cancelled)

53. (Previously Presented) The light emitting device according to claim 1, wherein the

first conductive semiconductor layer is an N-type layer, and the second conductive

semiconductor layer and the high concentration GaN-based semiconductor layer are P-type

layers.

54. (Cancelled) 5

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55. (Previously Presented) The light emitting device according to claim 1, comprising a

transparent electrode layer formed between the high concentration GaN-based semiconductor

layer and the first metal-Ga compound layer.

56. (Previously Presented) The light emitting device according to claim 55, wherein the

high concentration GaN-based layer is a P-type or N-type layer.

57. (Previously Presented) The light emitting device according to claim 55, wherein the

third metal is one selected from the group consisting of Ni, Pt and Pd.

58. (Previously Presented) The light emitting device according to claim 1, wherein the

first metal-Ga compound layer, the first metal layer, the third metal-Al compound layer, and the

conductive oxidation preventive layer form an electrode.

59. (Previously Presented) The light emitting device according to claim 1, wherein the

first conductive semiconductor layer comprises at least one of an Al material or an In material.

60. (Previously Presented) The light emitting device according to claim 57, wherein the

conductive oxidation preventive layer comprises one of Au, a multi-metal, and a compound of

two or more kinds containing Au.

61. (Previously Presented) The light emitting device according to claim 53, wherein the

second conductive semiconductor layer comprises a vacancy structure.

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62. (Previously Presented) The light emitting device according to claim 1, wherein the

third metal-Al compound layer is a metal layer.

63. (Previously Presented) The light emitting device according to claim 1, wherein a high

concentration GaN-based semiconductor layer comprises a carrier concentration of more than

10¹⁸cm⁻³.

64. (Previously Presented) The light emitting device according to claim 1, wherein a high

concentration GaN-based semiconductor layer comprises a carrier concentration more than a

carrier concentration of the second type conductive semiconductor layer.

65. (New) The light emitting device according to claim 55, wherein the second

conductive semiconductor layer, the high concentration GaN-based semiconductor layer, and the

transparent electrode layer include the same type dopant.

66. (New) The light emitting device according to claim 1, wherein the substantially pure

metal layer comprises V,

67. (New) The light emitting device according to claim 1, wherein the substantially pure

metal layer comprises Cr.